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REMARKS

Summary

Claims 1-30 were pending. Claims 1-20 and 24-26 were rejected and Claims 21-23 and 27-30 were objected to in the present Office action. Claims 1, 4, and 20 have been amended; Claims 21-23 have been cancelled. New Claims 31-47 have been introduced to claim subject matter to which the Applicant is entitled, and recite subject matter that the Examiner has considered to be allowable subject matter. No new matter has been added.

Objections

Drawings

In the present Office action, the Examiner raises an objection to the drawings, without indicating the drawing to which the objection is directed. The objection is based on 37 CFR 1.83 (a), which requires the drawings to show every feature of the invention claimed in the claims. The specific objection is that the Examiner contends that the electrodes on the substrates should be shown arranged at a pitch that is equal to a pitch of the reflection inclined planes. This dimensioning was introduced in Claim 30. Drawings in a patent are not required to be dimensioned, and are generally not dimensioned. In effect, the subject matter of claim 30 is a qualitative dimensioning of two structures in the claimed invention, analogous to the quantitative dimensioning in, for example, amended Claim 1. As such, a drawing amendment to show dimensions is not required, and the Applicant respectfully traverses the objection.

Claims

The Examiner objected to claims 21-23 and 27-30, but indicated that the claims would be allowable if amended to include the subject matter of the base claim and any intervening claims. Claims 1, 4, and 20 have been amended to incorporate the subject matter of Claims 21, 22, and 23, which have been cancelled. As amended, Claims 1, 4, and 20 are now allowable, and Claims 27-30 are allowable as claims dependent on an allowable claim.

Claims 2, 3, 5-19, and 24-26 are claims dependent on allowable claims and are allowable, without more.

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Conclusion

Claims 1- 20 and 24-47 are pending.

For at least the reasons given above, the Applicant respectfully submits that the pending claims are allowable.

The Examiner is respectfully requested to contact the undersigned in the event that a telephone interview would expedite consideration of the application.

Respectfully submitted,

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